PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DMITRI PESCIANSCHI	06/14/2023
ILYA SOROKIN	06/14/2023

RECEIVING PARTY DATA

Name:	LMPU HOLDING CORP.
Street Address:	94 I.U. WILLETS ROAD
City:	OLD WESTBURY
State/Country:	NEW YORK
Postal Code:	11568

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	11250106
Application Number:	62673297

CORRESPONDENCE DATA

Fax Number: (646)219-6229

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: tracy.chu@hglaw.com HALEY GUILIANO LLP **Correspondent Name:** Address Line 1: 75 BROAD STREET

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ATTORNEY DOCKET NUMBER:	US PATENT 11250106
NAME OF SUBMITTER:	TRACY W. CHU
SIGNATURE:	/Tracy W. Chu/
DATE SIGNED:	06/20/2023

Total Attachments: 2

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> **PATENT** REEL: 064000 FRAME: 0400

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ASSIGNMENT

WHEREAS, wc, Dmitri Pescianschi residing at Stresemannstrasse 15b, Quedlinburg 06484, Germany and Ilya Sorokin residing at 4005 Gulf Shore Blvd N, Apt. 402, Naples, FL 34103 (and formerly residing at 2757 Medalist Lane, Naples, FL 34109, USA), hereinafter referred to as "ASSIGNORS," have made an invention in:

- 1. "MEMORY DEVICE AND MATRIX PROCESSING UNIT UTILIZING THE MEMORY DEVICE" issued as U.S. Patent No. 11,250,106 on February 15, 2022; and
- "MATRIX PROCESSING UNIT (MPU)" filed as U.S. Provisional Application No. 62/673,297 on May 18, 2018;

WHEREAS, LMPU Holding Corp., a corporation organized and existing under the laws of the State of Delaware, located at 94 LU. Willets Road, Old Westbury, New York 11568, USA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title, and interest in and to the invention, the patent, the patent application, and any Letters Patent and Registrations which may be granted on the same in any country;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00), to each of us paid, as well as for other good and valuable consideration, receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS confirm that they have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention, together with the entire right, title and interest in and to said patent and patent application, including any application filed or to be filed in any country claiming the benefit thereof, and any continuations and divisions thereof, and any substitute applications therefor, and any Letters Patent which may issue thereon, and any reissues and revivals of the same, and including the right to claim priority under any applicable statute, treaty or convention based on said patent and patent application; said invention, patent, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for said patent and for which said Letters Patent may be granted as fully and entirely as the same would have been held by ASSIGNORS had this assignment not been made; ASSIGNORS hereby convey all rights arising under or

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pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the patent, application, or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, to the extent permitted by law, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the patent, application, or Letters Patent. ASSIGNORS hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as ASSIGNEE of the entire right, title and interest therein;

AND, ASSIGNORS hereby further agree for themselves and their executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional, continuation, or revival applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, ASSIGNORS do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said patent application of applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNORS have assigned ASSIGNORS' names on the date(s) indicated.

Dated: 06/14/2023

Dated: 6/14/23

Be Dmitri Pesciounschi

Dmitri Pescianschi

\(\begin{align*} \lambda_{LYB} & So PO & \alpha \end{align*}

Yiva Sorokin

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